

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: CE10419R

First Inventor: Thomas B. Hart

Title:

METHOD AND APPARATUS FOR  
SUPPORTING A REDUCED  
RESOURCE DORMANT STATE  
FOR PACKET DATA

Express Mail Label No.: ER380437498US

## APPLICATION ELEMENTS

(see MPEP chapter 600 concerning utility patent application contents)

Mail Stop Patent Application  
ADDRESS TO: Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status  
See 37 CFR 1.27
3. ☒ Specification [Total Pages 17 ]  
(preferred arrangement set forth below)  
-Descriptive title of the invention  
-Cross Reference to Related Applications  
-Statement Regarding Fed sponsored R & D  
-Reference to sequence listing, a table, or computer program  
listing appendix  
-Brief Summary of the Invention  
-Brief Description of the Drawings (if filed)  
-Detailed Description  
-Claim(s)  
-Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5 ]
5. Oath or Declaration [Total Sheets ]  
a. ☒ Newly executed (original or copy)
- b. ☐ Copy from prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
- i. DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
name in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large  
table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CFR)
- b. ☐ Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-4 (2 copies); or  
ii. ☐ Paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PT-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document
16. ☐ Nonpublication Request under 35 U.S.C.  
122(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in- Part (CIP) of prior application No. \_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_

Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number 22917 or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name

Jeffrey K. Jacobs

Registration No.

44,798

SIGNATURE

Date

January 16, 2004

04772 U.S. PTO

**FEE  
TRANSMITTAL**

Patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27**Complete if Known**

Application Number

Filing Date

January 16, 2004

First Named Inventor

Thomas B. Hart

Examiner Name

Group Art Unit

TOTAL AMOUNT OF PAYMENT

(\$)

Attorney Docket No.

CE10419R

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number

502117

Deposit Account Name

Motorola, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, **except for the filing fee** to the above-identified deposit account.**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity |          | Small Entity |          | Fee Description  |    |
|--------------|----------|--------------|----------|--|----|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |    |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |    |
| 1052         | 50       | 2052         | 25       | Surcharge - late Provisional filing  |    |
| 1053         | 130      | 1053         | 130      | Non-English specification  |    |
| 1812         | 2520     | 1812         | 2520     | For filing a request for ex parte Reexamination                            |    |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |    |
| 1805         | 1840*    | 1805         | 1840*    | Requesting publication of SIR after Examiner action                        |    |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     |    |
| 1252         | 420      | 2252         | 210      | Extension for reply within second month                                    |    |
| 1253         | 950      | 2253         | 475      | Extension for reply within third month                                     |    |
| 1254         | 1480     | 2254         | 740      | Extension for reply within fourth month                                    |    |
| 1255         | 2010     | 2255         | 1005     | Extension for reply within fifth month                                     |    |
| 1401         | 330      | 2401         | 165      | Notice of Appeal   |    |
| 1402         | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     |    |
| 1403         | 290      | 2403         | 145      | Request for oral hearing   |    |
| 1451         | 1510     | 1451         | 1510     | Petition to institute a public use proceeding                              |    |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable   |    |
| 1453         | 1330     | 2453         | 665      | Petition to revive - unintentional   |    |
| 1501         | 1330     | 2501         | 665      | Utility issue fee (or reissue)   |    |
| 1502         | 480      | 2502         | 240      | Design issue fee   |    |
| 1503         | 640      | 2503         | 320      | Plant issue fee  |    |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner  |    |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |    |
| 1806         | 180      | 1806         | 180      | Submission of IDS  |    |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) | 40 |
| 1809         | 770      | 2809         | 385      | Filing a submission after final rejection (37 CFR § 1.129(a))              |    |
| 1810         | 770      | 2810         | 385      | For each additional invention to be examined (37 CFR § 1.129(b))           |    |
| 1801         | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                    |    |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |    |

Other fee (specify)

**FEE CALCULATION****1. BASIC FILING FEE**

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description        | Fee Paid |
|----------------|-----------------|----------------|-----------------|------------------------|----------|
| 1001           | 770             | 2001           | 385             | Utility filing fee     |          |
| 1002           | 340             | 2002           | 170             | Design filing fee      |          |
| 1003           | 530             | 2003           | 265             | Plant filing fee       |          |
| 1004           | 780             | 2004           | 385             | Reissue filing fee     |          |
| 1005           | 160             | 2005           | 80              | Provisional filing fee |          |

**SUBTOTAL (1)** (\$770.00)**2. EXTRA CLAIM FEES**

| Total Claims       | Previously Paid** | Extra Claims | Fee from below | Fee Paid |
|--------------------|-------------------|--------------|----------------|----------|
| 24                 | 20                | 4            | 18             | 72       |
| Independent Claims | 3                 | 0            | 86             |          |

Multiple Dependent

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description   |
|----------------|-----------------|----------------|-----------------|---|
| 1202           | 18              | 2202           | 9               | Claims in excess of 20                                    |
| 1201           | 84              | 2201           | 42              | Independent claims in excess of 3                         |
| 1203           | 280             | 2203           | 140             | Multiple dependent claim, if not paid                     |
| 1204           | 84              | 2204           | 42              | * Reissue independent claims over original patent         |
| 1205           | 18              | 2205           | 9               | * Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)** (\$ 842.00)

\*\*or number previously paid, if greater; For Reissues, see above.

**SUBTOTAL (3)** (\$40.00)

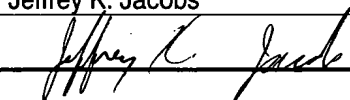
\* Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Name (Print/Type)

Jeffrey K. Jacobs

Signature



Registration No.

44,798

Telephone

847/576-5562

Date

January 16, 2004

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Hart et al.

S/N: Unknown

CASE NO.: CE10419R

Filed: January 16, 2004

ENTITLED: METHOD AND APPARATUS FOR SUPPORTING A REDUCED RESOURCE  
DORMANT STATE FOR PACKET DATA

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Motorola, Inc.  
Intellectual Property Dept.  
1303 E. Algonquin Road  
Schaumburg, IL 60196

CERTIFICATE OF EXPRESS MAILING

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

I certify that the above-referenced patent application was deposited, postage prepaid, as Express Mail having the mailing label number written below with the United States Postal Service addressed to:

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

on Friday, January 16, 2004

By: Nanette Orr

Signature 

Date: January 16, 2004

Mailing Label No.: ER380437498US